

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053482A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04J3/04 H04J3/16 H04Q11/04 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04J H04B H04Q H04L G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	EP 1 453 346 A (CNX S.P.A) 1 September 2004 (2004-09-01) abstract paragraph '0004! - paragraph '0017! paragraph '0024! paragraph '0042! - paragraph '0052! -----	1-10
P, X	TDK: "Datasheet of 78P2351R" 'Online' 11 February 2004 (2004-02-11), XP002326344 Retrieved from the Internet: URL: ">http://www.tdksemiconductor.com/push_file_for_download.cfm/PDS2351RA04v1-1.pdf?file_directory=54%5DZCGIE%29H%28V%26K%3A%3A%2DJE7%21%405VC%40%40BR%0A&file_name=31Z%22LQ%3C09Y%3A%5ER%5F%5CZ%2C%5FAJ0R42K%400%20%21%0A> 'retrieved on 2005-03-31! the whole document ----- -/-	1-10

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

27 April 2005

Date of mailing of the international search report

11/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 2003/180012 A1 (DEANE PETER ET AL) 25 September 2003 (2003-09-25) abstract paragraph '0013! - paragraph '0017! -----	1-3
X	TAMANUKI T ET AL: "Multi form pluggable 8-channel Tx/Rx module for OC-3/OC-12" LEOS 2003. 16TH. ANNUAL MEETING OF THE IEEE LASERS & ELECTRO-OPTICS SOCIETY. TUCSON, AZ, OCT. 27 - 28, 2003, ANNUAL MEETING OF THE IEEE LASERS AND ELECTRO-OPTICS SOCIETY, NEW YORK, NY, vol. 1 OF 2, 26 October 2003 (2003-10-26), pages 569-570, XP010674897 ISBN: 0-7803-7888-1 the whole document -----	4-10
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